

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2725696

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ADITYA KUMAR</td> <td>02/10/2014</td> </tr> <tr> <td>ANTHONY JOHN MURRAY</td> <td>01/24/2014</td> </tr> <tr> <td>RUJIE SHI</td> <td>02/12/2014</td> </tr> <tr> <td>ZHAOYANG WAN</td> <td>02/10/2014</td> </tr> <tr> <td>MUSTAFA TEKIN DOKUCU</td> <td>01/24/2014</td> </tr> <tr> <td>VIJAYSAI PRASAD</td> <td>01/27/2014</td> </tr> </tbody> </table>		Name	Execution Date	ADITYA KUMAR	02/10/2014	ANTHONY JOHN MURRAY	01/24/2014	RUJIE SHI	02/12/2014	ZHAOYANG WAN	02/10/2014	MUSTAFA TEKIN DOKUCU	01/24/2014	VIJAYSAI PRASAD	01/27/2014
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>GENERAL ELECTRIC COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>1 RIVER ROAD</td> </tr> <tr> <td>City:</td> <td>SCHENECTADY</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>		Name:	GENERAL ELECTRIC COMPANY	Street Address:	1 RIVER ROAD	City:	SCHENECTADY	State/Country:	NEW YORK	Postal Code:	12345				
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CORRESPONDENCE DATA															
Fax Number:	(203)944-6712														
Phone:	203-944-6716														
Email:	amy.harvey@ge.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	GENERAL ELECTRIC COMPANY														
Address Line 1:	2 CORPORATE DRIVE, SUITE 648														
Address Line 4:	SHELTON, CONNECTICUT 06484														

ATTORNEY DOCKET NUMBER:	238713-5
NAME OF SUBMITTER:	CATHERINE J. WINTER
Signature:	/cjw38364/
Date:	02/13/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 8</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page1.tif</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page2.tif</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page3.tif</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page4.tif</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page5.tif</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page6.tif</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page7.tif</p> <p>source=238713_5_US_CombinedDeclarationAssignment_13FEB2014#page8.tif</p>	

COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

WASTEWATER TREATMENT PLANT KEY UNIT ONLINE MONITORING AND CONTROL

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
14/234955 filed on January 24, 2014, as
amended on [date] (if applicable).
(We hereby authorize and request the Company or its delegated attorneys or agents to
insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable
under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application,
including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this
application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material
information which became available between the filing date of the prior application and the filing
date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information
Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the
Services Agreement between General Electric Company, a New York corporation, and our
employers), and/or for other good and valuable consideration of which we acknowledge receipt,
I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Aditya		KUMAR	of	Guilderland	NY	US
Anthony	John	MURRAY	of	Lebanon	NJ	US
Ruijie		SHI	of	Clifton Park	NY	US
Zhaoyang		WAN	of	Yardley	PA	US
Mustafa	Tekin	DOKUCU	of	Latham	NY	US
Vijaysai		PRASAD	of	Bangalore	Karnataka	IN

v9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	Provisional	61/574017	7/26/2011	WASTEWATER TREATMENT PLANT KEY UNIT ONLINE MONITORING AND CONTROL
WO	PCT	PCT/US12/048163	7/25/2012	WASTEWATER TREATMENT PLANT KEY UNIT ONLINE MONITORING AND CONTROL

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: Aditya Kumar
Aditya KUMAR

Date: 2/10/2014

Witnessed by: Ghaemi

Signature

Date: 2/10/2014

Reza Ghaemi
Printed Name of Witness

Witnessed by: AKI Mathews

Signature

Date: 2/10/2014

H. Kirk Mathews
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Aditya KUMAR

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Aditya KUMAR**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: _____

Anthony John MURRAY

Date: _____

01/24/2014

Witnessed by: _____

Signature

John Nelson

Date: _____

Jan 24, 2014

Printed Name of Witness

Witnessed by: _____

Signature

GREGORY A. GROSSMANN

Printed Name of Witness

Date: _____

01/24/2014

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Anthony John MURRAY

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Anthony John MURRAY, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: Rujie Shi
Rujie SHI

Date: 2/12/2014

Witnessed by: Amit

Signature

Date: 2/12/2014

Ameet Deshpande
Printed Name of Witness

Witnessed by: Pravin Anand

Signature

Date: 2/12/2014

Pravin Anand
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Rujie SHI

Date: _____

STATE OF

COUNTY OF

ss.

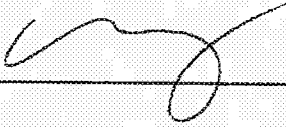
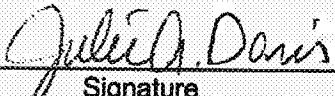
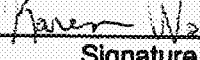
This _____ day of _____, _____ before me personally came the above-named Rujie SHI, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

GE Docket No. 238713

INVENTOR 4

Signature: 
Zhaoyang WANDate: 2/10/2014Witnessed by: 
SignatureDate: 2/10/2014Julie A. Davis
Printed Name of WitnessWitnessed by: 
SignatureDate: 2/10/2014Karen Walton
Printed Name of Witness**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

Date: _____

Zhaoyang WAN

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Zhaoyang WAN**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 5

Signature: Mustafa Tekin DOKUCU Date: 1/24/2014
Mustafa Tekin DOKUCU

Witnessed by: A. Genc Date: 1/24/2014
Signature
SATHVA GENC
Printed Name of Witness

Witnessed by: Ameet Deshpande Date: 1/24/2014
Signature
Ameet Deshpande
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Mustafa Tekin DOKUCU

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Mustafa Tekin DOKUCU**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 6

Signature: 
Vijaysai PRASAD

Date: 27/JAN/2014

Witnessed by: 
Signature

Date: 27/JAN/2014

NIMESHKUMAR K PATEL
Printed Name of Witness

Witnessed by: 
Signature

Date: 27/JAN/2014

Steve T. Bakas
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Vijaysai PRASAD

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Vijaysai PRASAD**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)